Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

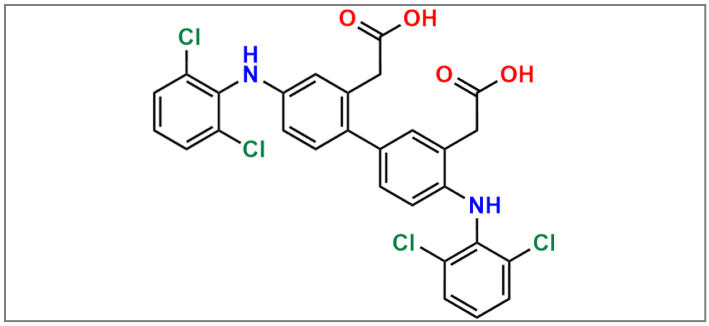
CERTIFICATE OF ANALYSIS

Analysis Date: Aug 2026 Re-test Date: Jul 2029

Product Name: Diclofenac Impurity 5

Identification:

Chemical Name: 2,2`-(4,4`-Bis((2,6-dichlorophenyl)amino)-[1,1`-biphenyl]-2,3`-diyl)diacetic acid



Synonyms	:	NA
CAS Number	:	2180935-53-7
CAT Number	:	CP-D20033
Molecular Formula	:	C28H20Cl4N2O4
Molecular Weight	:	590.28
Batch Number	:	CP-39-59
Storage Condition	:	Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition	:	All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	Yellow Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to Structure
4)	Purity By HPLC	92.48%
5)	1HNMR	Confirm to Structure
6)	Weight loss by TGA	2.266%
7)	Potency	90.38%

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.